

INTERNATIONAL SEARCH REPORT

IB2004/052806

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02F1/167 A41D27/08 A41D13/01 D03D15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F A41D D03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC, IBM-TDB, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 072 619 A (KIRYUSCHEV ET AL) 6 June 2000 (2000-06-06)	1-8, 10-14
Y	column 1, line 30 - column 8, line 60; figures 1-5	9
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) & JP 2003 280049 A (TDK CORP), 2 October 2003 (2003-10-02)	1,2
Y	abstract	9
A	US 2002/187697 A1 (KIRYUSCHEV IRINA ET AL) 12 December 2002 (2002-12-12) paragraphs '0002!, '0024! - '0040!; figures 2-9	1-14
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

26 January 2005

Date of mailing of the international search report

03/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 962 967 A (KIRYUSCHEV ET AL) 5 October 1999 (1999-10-05) column 4, line 44 - column 6, line 65; figures 1-6	1-9
A	----- US 2002/074937 A1 (GUBERMAN FELIX ET AL) 20 June 2002 (2002-06-20) paragraphs '0016! - '0026!; figures 1-4 -----	1-9

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